

10/72,869

(FILE 'HOME' ENTERED AT 12:53:07 ON 26 JUN 2003)

FILE 'REGISTRY' ENTERED AT 12:54:38 ON 26 JUN 2003

L1            2 S EKP(W)206  
L2            9 S EKP(W)207

FILE 'CAPLUS' ENTERED AT 12:59:24 ON 26 JUN 2003

L3            1 S 452971-23-2/RN  
L4            2 S (524019-22-5# OR 522591-90-8#)/RN  
L5            17 S (204277-94-1# OR 215796-42-2#)/RN

FILE 'REGISTRY' ENTERED AT 13:03:25 ON 26 JUN 2003

L6            2 S EPOFRIEND(3W)1020

RN 215796-42-2 REGISTRY  
CN Kraton Liquid EKP 206 (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Liquid Kraton Polymer EKP 206  
ENTE A partially epoxidized and hydrogenated block copolymer having a pure block from isoprene and a butadiene-styrene copolymer block (Shell Chemical)  
MF Unspecified  
CI PMS, MAN  
PCT Manual registration  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

4 REFERENCES IN FILE CA (1957 TO DATE)  
4 REFERENCES IN FILE CAPLUS (1957 TO DATE)

RN 452971-23-2 REGISTRY  
CN Kraton Liquid EKP 207, polymer with OXR 12 (9CI) (CA INDEX  
NAME)  
MF (Unspecified . Unspecified)x  
CI PMS  
PCT Manual registration  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 452970-82-0  
CMF Unspecified  
CCI MAN

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

CM 2

CRN 204277-94-1  
CMF Unspecified  
CCI PMS, MAN

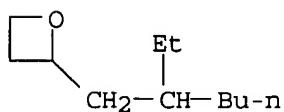
\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

1 REFERENCES IN FILE CA (1957 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

RN 522591-90-8 REGISTRY  
CN 7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester, polymer with 2-(2-ethylhexyl)oxetan, 3-ethyl-3-oxetanemethanol, Kraton Liquid EKP 207 and 3,3'-[oxybis(methylene)]bis[3-ethyloxetane] (9CI) (CA INDEX NAME)  
MF (C14 H20 O4 . C12 H22 O3 . C11 H22 O . C6 H12 O2 . Unspecified)x  
CI PMS  
PCT Epoxy resin, Manual component, Polyester, Polyether, Polyether formed, Polyether  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

CRN 522591-88-4  
CMF C11 H22 O



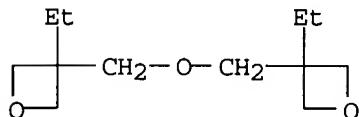
CM 2

CRN 204277-94-1  
CMF Unspecified  
CCI PMS, MAN

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

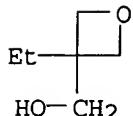
CM 3

CRN 18934-00-4  
CMF C12 H22 O3



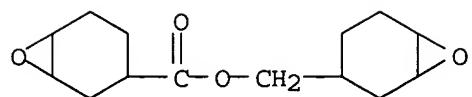
CM 4

CRN 3047-32-3  
CMF C6 H12 O2



CM 5

CRN 2386-87-0  
CMF C14 H20 O4



1 REFERENCES IN FILE CA (1957 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

RN 524019-22-5 REGISTRY

CN 7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester, polymer with 3-(2-ethylhexyl)oxetane, 3-ethyl-3-(phenoxyethyl)oxetane, Kraton Liquid EKP 207 and 3,3'-[oxybis(methylene)]bis[3-ethyloxetane] (9CI) (CA INDEX NAME)

MF (C14 H20 O4 . C12 H22 O3 . C12 H16 O2 . C11 H22 O . Unspecified)x

CI PMS

PCT Epoxy resin, Manual component, Polyester, Polyether, Polyether formed, Polyether

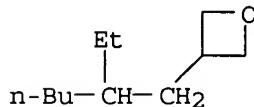
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 524019-20-3

CMF C11 H22 O



CM 2

CRN 204277-94-1

CMF Unspecified

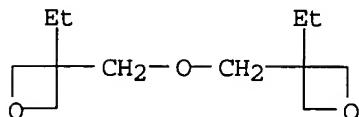
CCI PMS, MAN

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

CM 3

CRN 18934-00-4

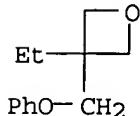
CMF C12 H22 O3



CM 4

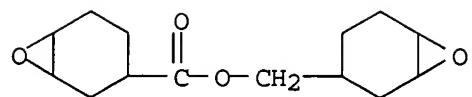
CRN 3897-65-2

CMF C12 H16 O2



CM 5

CRN 2386-87-0  
CMF C14 H20 O4



1 REFERENCES IN FILE CA (1957 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

10 / 72,869

(FILE 'HOME' ENTERED AT 10:04:19 ON 26 JUN 2003)

FILE 'REGISTRY' ENTERED AT 10:10:31 ON 26 JUN 2003

L1 1 S OXT(W)212  
L2 3 S OXR(W)12  
L3 0 S RHODIA AND 2074  
L4 7 S RHODIA

FILE 'CAPLUS' ENTERED AT 10:13:09 ON 26 JUN 2003

L5 7 S (298695-60-0# OR 452970-82-0# OR 452971-24-3#) /RN  
L6 346543 S (CYCLIC(W)ETHER#) OR OXETAN!? OR TETRAHYDROFURAN? OR EPOX!?  
O  
L7 2644 S DIOXETAN!? OR POLYOXETAN!? OR DITETRAHYDROFURAN? OR  
POLYTETRA  
L8 29033 S DIEPOX!? OR POLYEPOX!? OR DIOXIRAN!? OR POLYOXIRAN!? OR  
DIGLY  
L9 353168 S L6 OR L7 OR L8  
L10 72610 S TACKIFIER# OR TACKIFYING OR ROSIN# OR (PETROLEUM(W)RESIN#)  
OR  
L11 29033 S L8 AND L9  
L12 404 S L11 AND (CATIONIC####(3A) (POLYMERIZ!? OR POLYMERIS!?) OR  
COPOL  
L13 67806 S ONIUM# OR DIAZONIUM# OR SULFONIUM# OR SULPHONIUM# OR ((IRON  
O  
L14 66082 S (QUATERNARY(W)AMMONIUM#) OR PHOSPHONIUM# OR ((ALKOXYSILANE#  
O  
L15 404 S L12 AND (L12 OR L13 OR L14)  
L16 1505 S L11 AND (L12 OR L13 OR L14 OR (CATIONIC####(3A) (INITIATOR#  
OR  
L17 308 S L12 AND (L13 OR L14 OR (CATIONIC####(3A) (INITIATOR# OR  
PHOTOI  
PHOTOI

FILE 'STNGUIDE' ENTERED AT 10:29:47 ON 26 JUN 2003

FILE 'CAPLUS' ENTERED AT 10:30:06 ON 26 JUN 2003

FILE 'STNGUIDE' ENTERED AT 10:30:12 ON 26 JUN 2003

L18 0 S L9 AND L10

FILE 'CAPLUS' ENTERED AT 10:32:19 ON 26 JUN 2003

L19 4550 S L9 AND L10  
L20 98 S L19 AND (L13 OR L14 OR (CATIONIC####(3A) (INITIATOR# OR  
PHOTOI  
PHOTOI

FILE 'STNGUIDE' ENTERED AT 10:33:43 ON 26 JUN 2003

FILE 'CAPLUS' ENTERED AT 10:33:56 ON 26 JUN 2003

FILE 'STNGUIDE' ENTERED AT 10:34:03 ON 26 JUN 2003

FILE 'CAPLUS' ENTERED AT 10:45:25 ON 26 JUN 2003

FILE 'STNGUIDE' ENTERED AT 10:45:31 ON 26 JUN 2003

FILE 'CAPLUS' ENTERED AT 10:51:47 ON 26 JUN 2003

FILE 'STNGUIDE' ENTERED AT 10:51:48 ON 26 JUN 2003

FILE 'REGISTRY' ENTERED AT 10:54:36 ON 26 JUN 2003  
L21 1 S REGALITE(W) 1090

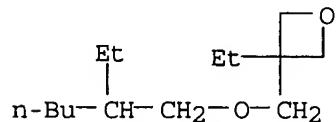
FILE 'CAPLUS' ENTERED AT 10:55:30 ON 26 JUN 2003

FILE 'CAPLUS' ENTERED AT 10:56:40 ON 26 JUN 2003

FILE 'REGISTRY' ENTERED AT 10:56:44 ON 26 JUN 2003  
L22 1 S IODONIUM AND 2074

FILE 'CAPLUS' ENTERED AT 10:57:39 ON 26 JUN 2003  
L23 57 S L9 AND (178233-72-2#/RN)  
L24 2 S L23 AND L10  
L25 1990 S L9 AND (CATIONIC####(3A) (INITIATOR# OR PHOTINITIATOR# OR  
CAT  
L26 6 S L25 AND ((71700-94-2#/RN) OR  
(HYDROGENAT!##(3A) (PETROLEUM(W)

RN 298695-60-0 REGISTRY  
CN Oxetane, 3-ethyl-3-[(2-ethylhexyl)oxy]methyl]- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 3-Ethyl-3-(2-ethylhexyloxymethyl)oxetane  
CN Aron Oxetane OXT 212  
CN OXT 212  
FS 3D CONCORD  
MF C14 H28 O2  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

6 REFERENCES IN FILE CA (1957 TO DATE)  
6 REFERENCES IN FILE CAPLUS (1957 TO DATE)

L2 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2003 ACS  
RN 452970-82-0 REGISTRY  
CN OXR 12 (9CI) (CA INDEX NAME)  
ENTE An oxetane-containing monomer (Toagosei Co., LTD.)  
MF Unspecified  
CI COM, MAN  
SR CA

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

RN 452971-24-3 REGISTRY  
CN 7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester, polymer with Kraton Liquid EKP 207 and OXR 12 (9CI)  
(CA INDEX NAME)  
MF (C14 H20 O4 . Unspecified . Unspecified)x  
CI PMS  
PCT Epoxy resin, Manual component, Polyester, Polyether  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 452970-82-0  
CMF Unspecified  
CCI MAN

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

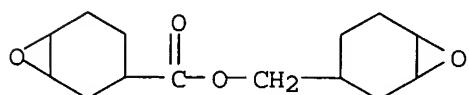
CM 2

CRN 204277-94-1  
CMF Unspecified  
CCI PMS, MAN

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

CM 3

CRN 2386-87-0  
CMF C14 H20 O4



1 REFERENCES IN FILE CA (1957 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1957 TO DATE)